

**ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE  
ENVIRONMENTAL RESTORATION  
REGULATORY CONTACT RECORD**

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**Date/Time** May 15, 2003

**Site Contact(s)** Lane Butler, Lee Norland  
**Phone** 303-966-5245, 303-966-5223

**Regulatory Contact:** Robin Blackburn (EPA) 303-312-6663, Tim Rehder (EPA) 303-312-6293  
Harlen Ainscough (CDPHE) 303-692-3337, Tracy Hammon (CDPHE), 303-692-2693

**Phone**

**Agency** EPA/CDPHE

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**Purpose of Contact:** Conference Call on Ash Pit No Further Accelerated Action Revisions

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**Discussion**

A conference call was held on May 15, 2003 to discuss the Ash Pit No Further Accelerated Action Justification suggested changes per the May 13 meeting

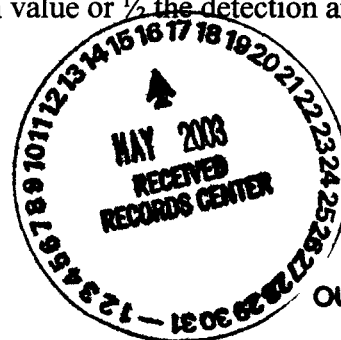
**Attendees**

EPA Tim Rehder  
K-H Lane Butler  
K-H Team Susan Serreze, Mike Anderson

An attempt was made to call Tracy Hammon as well but her voice mail indicated she was out of town until Monday

Per the May 13, 2003 meeting, additional actions on the Ash Pits NFAA included the following

- 1 Add a column in the Ash Pit data tables for total number of samples
- 2 Check whether average Ash Pit results include detection value or  $\frac{1}{2}$  the detection and note
- 3 Include surface soil data tables for each Ash Pit



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CEX-105-01

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With respect to the first two actions, review of the ash pits subsurface soil data used to create the tables in the NFAA indicates that the data are detections only, i.e., the average concentrations presented in the table are averages of the detections only. Therefore default values for non-detects (action item 2) did not come into play for computation of the average.

The original data pull to create the filtered data set (i.e., detections only) is not available. In order to identify the total number of samples and compute averages based on all data using default values for non-detects will require a new data pull from SWD. This will be very time consuming. The averages presented in the NFAA currently are conservatively high because they do not include non-detects. Because of this, and in the interest of a timely revision to the NFAA, Tim agreed that the tables need not be revised. However, they will be footnoted to indicate that detections only were used, and that other analytes were measured but not detected.

With respect to action 3, the data presented in the NFAA for surface soil shows no exceedance of the ALs and only one exceedance of background (and not by much). To prepare surface soil tables for each ash pit requires assigning the data to each ash pit, and many of the data points are not on the ash pits per se. Given the results indicating no adverse impact, Tim agreed that this action need not be taken.

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#### Distribution

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R Blackburn, USEPA	M Keating, K-H RISS	ER Meeting Minutes
T Rehder, USEPA	D Mayo, K-H RISS	
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